KanexPro®
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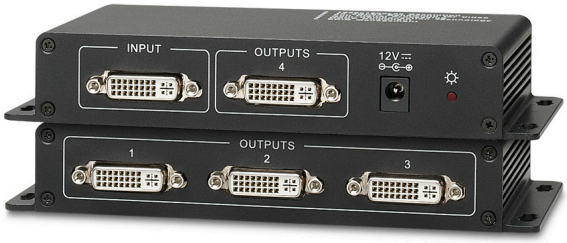
DVI 1x4 Splitter with Full HD 1080p and HDCP Management

Display up to two high-resolution outputs with built-in HDCP

MPN: DVSP4HD



The KanexPro 1x4 DVI distribution amplifier enables high-resolution DVI or HDMI signals to be routed to four or more displays. Supporting up to 1920x1080p@60Hz and PC resolutions up to 1920x1200@60Hz, this device is fully EDID and HDCP compliant.

The KanexPro 1x4 DVI splitter also features gain compensation and equalization to maintain signal integrity with zero jitter effects. Ideal for use with corporate boardrooms, lecture halls and digital kiosks that needs one source to be distributed in to four digital displays.

FEATURES

- Distribute single link DVI-D signals to four outputs
- Supports data rates up to 10.2 Gbps
- Supports full HD 1080p (1920 x 1080@60Hz)
- Computer resolution up to WUXGA (1920 x1200@60Hz)
- Automatic gain compensation and equalization
- HDCP Compliant
- Built-in HDCP Key Management & Authentication
- EDID and DDC compliant
- Front-panel LED indicator
- Supports full cascading of multiple DVI splitters
- Table/ Wall-mountable aluminum enclosure
- Universal power adaptable, (100Volt-240Volt AC, 50/60Hz)

SPECIFICATIONS

Video Input/output:
- Input: 1 DVI
- Input Level: T.M.D.S 2.9/3.3V
- Output: 4 DVI
- Output Level: T.M.D.S 2.9V/3.3V
- Output Impedance: 50 Ohms

General:
- Power Supply: 110VAC ~ 240VAC, 50/60Hz
- Power Consumption: 10W
- Case Dimensions: W310 x H30 x D100 mm
- Product Weight: 1Kg
- Warranty: Limited 1-Year Parts & Labor

Video General:
- Gain: 0dB
- Bandwidth: 340 MHz (10.2 Gbit/s)
- Max Time-delay: 5nS (31nS)
- CMRR: >90dB @20Hz-20K Hz
- Resolution Range: Up to 1920x1200 or 1080p @ 60 Hz
- HDCP: Compliant with High-bandwidth Digital Content Protection (HDCP) using DVI and HDMI 1.3 Standards
- Consumer Electronics Control: Supports CEC wired infrared data pass-through using the HDMI 1.3 standard.

ABOUT KANEXPRO
KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.